

✓ Fortune Oil Co.

✓ 697' FSL x 922' FBL
 Acc. 1, T16S, R24E
 S84° S84'

SECTION PLAT SHEET

✓ TXO Sec Fed B #2.

Top prod. interval - 1000' FSL x 650' FBL
 ✓ @ TD ✓ DATE 1072' FSL x 552' FBL
 Acc. 6, T16S, R25E.

OWNER

SECTION

TOWNSHIP

RANGE

COUNTY

STATE

SCALE

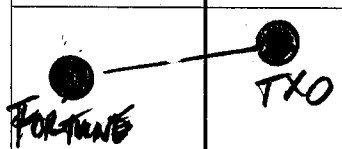
Rule # 149-1

50b' From unit boundary ✓

200b' From other well w/ exception for topography ✓

Sec. 1

Sec. 6



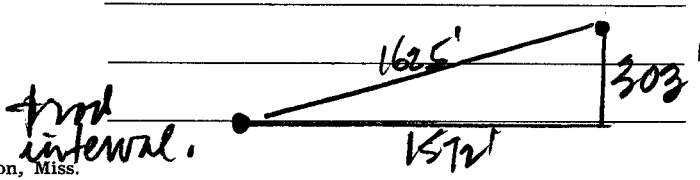
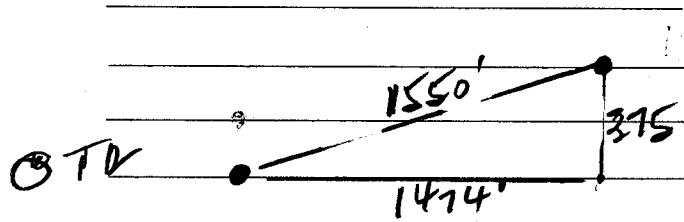
$\tan L = .19 = 10^{\circ} - 45'$
 $\sin L = .1865$

$\tan L = .25 = 14^{\circ}$
 $\sin L = .242$

1072
 697
 375'

552'
 922
 1474'

	31				36	
1	6				1	6
36	31				36	31
	6				1	



1000
 697
 303

650
 922
 1572

Fortune Oil Company
Well No. 31-1
Section 1, T. 16 S., R. 24 E.
Grand County, Utah
Lease U-04967-C

Supplemental Stipulations

- 1) The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
- 2) If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. Salvage or excavation of identified archaeological sites will only be done if damage occurs.
- 3) The proposed access will follow the upper set of flags that were identified on the onsite field examination. A low water crossing with french drain if needed will be used in lieu of a culvert where the access crosses the left fork of the main channel. A small culvert can be used in addition to the low water crossing to carry residual flows. When constructing the switchback along the upper alignment protection of the channel bank will be provided.
- 4) Vegetation will be removed and stockpiled along the uphill side of the access road. All Douglas fir trees will be cut into log segments or bucked. Segments will be from 8 to 16 feet in length. All slash will be stockpiled.
- 5) All above ground production facilities will be painted using the colors recommended in the enclosure.
- 6) Reserve pit fences will be made of 4 strand barbed wire.
- 7) All grey water will be covered in order to minimize health hazards.
- 8) Southwest corner of the pad will be rounded off to reduce fill.
- 9) Top 4 to 6 inches of soil material will be removed and stockpiled in the northwest corner of the pad.
- 10) Vegetation and trees will be removed from the location and stockpiled on the north end of the location.
- 11) Reserve pits will be lined with plastic (20 mil or heavier) and constructed so that they drain to the north. The reserve banks will be 1.5 to 2.0 feet above pad and constructed in 8" lifts, machinery compacted and sufficiently wide for equipment to pass over.

- 12) Blooie lines will be misted.
- 13) Portable trash cage will be used on location to store all waste. They will be hauled to the nearest sanitary landfill for disposal.
- 14) All commercial timber removed from the access and location will be sold to Fortune Oil.
- 15) When the area is recontoured, location whould be ripped or disked to a depth of 8 inches.

SEED MIXTURE

<u>Species</u>		<u>Rate</u>
<u>Grasses</u>		<u>lbs/acre</u>
Agropyron inerme	Beardless bluebunch	2
Poa fendleriana	Muttongrass	1
<u>Forbs</u>		
Penstemon palmeri	Palmer penstemon (Pind wildsnaparagon)	1
<u>Shrubs</u>		
Cercocarpus montanus	Birchleaf mountain-mahogany (True mahogany)	<u>2</u>
		6 lbs/acre

Broadcast seed will be applied at double the above rate.

Seeding will be done in the fall of the year (Oct. - Dec.)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS
PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

OPERATOR FORTUNE OIL CO DATE 1-14-82

WELL NAME FED 31-1

SEC SESE 1 T 16S R 24E COUNTY GRAND

43-019-31030
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☒

HL

☒☐

NID

☒

PI

☐☒

MAP

☒☐

PROCESSING COMMENTS:

ZONE II DRILLING UNIT # 2 - TOPO EXCEPTION

NECESSARY SINCE LESS THAN 2000' FROM

TXO ARCD FED B #2 G-16S, 25E

RJK
APPROVAL LETTER:

SPACING: ☐ A-3 _____ UNIT

☐ c-3-a 149-1 3-14-73
CAUSE NO. & DATE

☐ c-3-b

☐ c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *FED*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☒ ORDER 149-1

☐ UNIT _____

☐ c-3-b

☐ c-3-c

☒ OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

Fortune Oil Company

3. ADDRESS OF OPERATOR

50 South Main, Suite 1570, Salt Lake City, Utah 84144

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

697' FSL 922' FEL, Sec 1, T16S, R24E, SE $\frac{1}{4}$, SE $\frac{1}{4}$

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

23 miles NW of Mack, Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

697'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2849'

16. NO. OF ACRES IN LEASE

1434.32

19. PROPOSED DEPTH

6410

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR - 7346'

KB - 7358'

22. APPROX. DATE WORK WILL START*

On approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

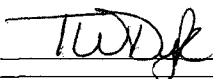
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8	32.4#/ft	250'	100% excess
8-3/4	7	20-23#/ft	2725'	175 sacks
6-1/4	4-1/2	11.6#/ft	6410'	160 sacks RFC

Fortune Oil Company proposes to drill this well setting 250' of 9-5/8" casing in a 12-1/4" hole with a dry hole digger. A rotary rig will then be used to drill an 8-3/4" hole to 2725' and set 7" casing. A 6-1/4" hole will then be drilled 150' into Morrison formation to 6410'. If productive 4-1/2", 11.6#/ft pipe will be set to TD. A Completion rig will be used to complete the well.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE

PET. ENGINEER

DATE

11/8/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 1-25-83

BY: 

FORTUNE OIL COMPANY
San Arroyo Federal 31-1
10 Point Drilling Procedure

1. Surface formation is Washatch of the Tertiary period.
2. Estimated formation tops measured from 7358' K.B. Elevation are:

<u>Formation</u>	<u>Depth</u>
Mesa Verde	278
Castlegate	2428
Mancos	2508
Mancos 'B'	3178
Base B	3940
Frontier	5756
Dakota Silt	6026
Dakota Sand	6074
Cedar Mountain	6163
Morrison	6260
T.D.	6410

3. The estimate depth at which water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

Water - various sands in Mesa Verde from 278' to 2428'

- sand in Castlegate from 2428' to 2508'

Gas & Oil (Condensate)

- Castlegate 2428'-2508'

- Mancos B 3178'-3940'

- Dakota, Cedar Mountain, Morrison 6074'-6360'

4. Proposed casing plan is as follows:

<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Condition</u>	<u>Interval</u>
9-5/8"	32.3#/ft	H-40	New	0-250'
7"	20 or 23#	K-55	New	0-2725'
4-1/2"	11.6#	N-80	New	0-6410'

5. The BOP system will be a Cameron (or comparable) 10" SS double ram style with pipe rams on top and blind rams below. The pressure rating will be 3000 PSI (API Series 900). The testing procedure will be as follows:

Pipe Rams - checked for operation daily and tested to 1500 PSI prior to drilling out from surface and intermediate.

5. Contd.

Blind Rams - checked for operation on trips and tested to 1200 PSI prior to drilling out from surface and trips.

Annular Preventor - will be used if rig substructure spacing permits. It will be tested with same procedure as pipe rams above.

Choke Manifold - A 3000 PSI choke manifold will be installed that includes a positive and variable choke. It will be tested to 1200 PSI upon installation.

Rotating Head - A rotating head will be used while drilling with air or mist. The body pressure rating will be 1500 PSI.

6. The drilling fluids planned for this hole are as follows:

Surface hole - Air will be used from 0 - 250'.

Intermediate hole (250' - 2725') - The planned medium will be air unless water is encountered. A foaming and KCL inhibitor will be added to the air stream to form an air mist. If excessive water is encountered and air mist will no longer clean the hole a fresh chem-gel mud will be used to intermediate TD.

Production hole (2725' - 6410') - The production hole will be drilled with air. If water or excessive gas is encountered the hole will be finished with fresh chem-gel mud. The hole will be circulated with mud prior to logging or running pipe. No weighting materials will be needed in this under pressured area.

7. Auxiliary equipment scheduled for use is as follows:

- A. Upper kelly cock.
- B. Float at the bit.
- C. String floats as required.
- D. TIW safety valve on rig floor.
- E. Gas hot wire for monitoring gas quality at blooey line.

8. Testing Program

No drill stem tests are planned if the well is drilled with air. A DST is possible in the Dakota/Cedar Mountain if mud is used to complete the hole.

8. Contd.

Logging Program

An FDC/CNL/GR/CAL and DIL are planned for the production hole. No open hole logs are planned for the intermediate hole unless significant gas shows are encountered.

Coring

No cores are planned for this well. Samples will be collected throughout the drilling of the hole.

9. There are no abnormal pressures or temperatures expected. No hydrogen sulfide is expected from any of the zones.

10. The anticipated starting date for the drilling of this well is December 15, 1982. Drilling and completion will last for approximately 45 days.

FORTUNE OIL COMPANY
13 POINT SURFACE USE PLAN
FOR WELL LOCATION

FEDERAL #31-1

Located in
Section 1, T16S, R24E, S.L.B. & M.
Grand County, Utah

FORTUNE OIL COMPANY

FEDERAL #31-1

Sec 1, T16S, R24E, S.L.B. & M.
Grand County, Utah

1. EXISTING ROADS

See TOPOGRAPHIC MAP "A".

To reach Fortune Oil Company well location Federal 31-1 located in the SE $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 1, T16S, R24E, Grand County, Utah, proceed west from Mack, Colorado along old hiway 6 & 50 13 miles to the Grand County Road. Proceed west 7 miles to the Bryson Ridge tee. Turning left at the tee proceed 7 miles to the East Canyon road, then 12 miles northeast along the East Canyon Road to the beginning of the proposed access road.

Hiway 6 & 50 is asphalt surface State road in both Colorado and Utah and maintained by State crews. All roads from that point are improved dirt and are maintained by Grand County.

There will be no construction on the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase of this well at such time that production is established.

The roads that are required for access during the drilling, completion, and production phases of this well will be maintained at the standards required by the BLM or other controlling agencies.

2. PLANNED ACCESS ROAD

See TOPOGRAPHIC MAP "B"

The planned access road leaves the existing road described in Item I in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 7, T16S, R25E and proceeds in a northwesterly direction for 0.7 miles to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well the following standards will be met:

The proposed access road will be an 18' crown road (9' either side of centerline) with drain ditches along either side of the proposed road where it is deemed necessary in order to handle any run-off from normal meteorological condition that is prevalent to this area.

Back slopes along the cut areas of the road will be 1 $\frac{1}{2}$ to 1 slope and terraced.

No culverts will be required along this road.

If deemed necessary by controlling agencies turnouts will be installed for safety purposes every 0.25 miles or on the top

2. PLANNED ACCESS ROAD - Contd.

of ridges that will provide the greatest sight distance. The turnouts will be 100' in length and 10' in width and will be tapered from the shoulder of the road for a distance of 25' in length at both ends.

There are no fences encountered along this access road. There will be no gates or cattleguards required.

Lands affected by this action are under BLM jurisdiction.

Parts of the terrain traversed by this road are relatively steep. The access road will maintain an average slope of 8°, or less.

3. LOCATION OF EXISTING WELLS

At the present time there are no known water wells, disposal wells, drilling wells, injection, monitoring, or observation wells for other resource within a one mile radius of this site.

There are however 4 producing wells within the one mile radius. (Refer to Map B).

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no existing batteries, gas gathering lines, injection or disposal lines within a one mile radius of this location belonging to Fortune. Two Fortune Oil Company gas wells lie within a one mile radius and they are currently being completed and production facilities are being set. (Federal 21-7 and Federal 23-1).

In the event that production from this well is established then the existing area of this location will be utilized to set the necessary production facilities.

This area will be built with native material if possible; otherwise arrangements will be made to obtain them from private sources.

The wellhead and production facility will be protected by well guards and/or houses and production pit will be fenced.

In the event natural gas production is established the necessary arrangements for a gas flowline will be made.

The rehabilitation of the disturbed area that is not required for the production of this well will meet the requirements of Items 7 & 10.

5. LOCATION AND TYPE OF WATER SUPPLY

The anticipated water supply for this location is from Spaddaford in Sec. 5, T18S, R24E and will be hauled by truck 13 miles over the East Canyon Road and access road.

If this water source is not available then the necessary arrangements will be made to acquire the water needed for the drilling and completion of this well and all agencies involved will be notified.

All appropriate permits will be acquired and submitted to the proper authorities.

There will be no water source well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location and access road will borrow materials accumulated during construction. No additional road gravels or pit lining materials from other sources are anticipated, but if required appropriate actions will be taken to obtain them from private sources.

7. METHOD FOR HANDLING WASTE DISPOSAL

See Layout Sheet.

The reserve pit will vary in size and depth according to the water table at the time of construction. One half of the reserve pit will be used as fresh water storage during drilling operations and the other half for storage of non-flammable materials such as cuttings, salts, drilling fluid chemicals and produced fluids.

If necessary to prevent contamination to surrounding areas, the reserve pit will be lined with a gel or plastic.

When drilling starts, three sides of the reserve pit will be fenced. The fourth side will be fenced when the drilling rig is moved off location. The pit will be allowed to dry before backfilling and rehabilitation are begun. At that time the pit will be covered with a minimum of four feet of soil and all requirements of Item 10 will be followed.

A portable trash basket will be placed on location and all trash will be hauled to a sanitary landfill.

Sanitary holes 12" in diameter and 25' deep will be drilled for trailer disposal. A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned at the present time and none foreseen in the near future.

9. WELLSITE LAYOUT

See location layout sheet.

The B.L.M. Representative will be notified before any construction begins on the proposed site.

The pits will be unlined unless it is determined by the representatives of the agencies involved that the pit material is too porous and would contaminate the surrounding areas; then the pit will be lined with a gel or plastic to make them safe and water tight.

When drilling activity starts all work will proceed in a neat and orderly fashion.

10. PLAN FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet & Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 5' cover.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access road shall be reseeded with a seed mixture recommended by the B.L.M. representative when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner, and in strict conformity with the above mentioned Item #7 and Item #10.

11. OTHER INFORMATION

The Topography of the General Area (See Topographic Map "A")

The terrain of the general area slopes from the rim of the Book Cliff Mountains to the North to the Colorado River to the South and is a portion of the East Tavaputs Plateau.

The area is interlaced with numerous ridges and canyons formed by non-perennial streams and washes. The sides of the hills and canyons are rather steep and outcrops of sandstones, conglomerates, and shale deposits are common in the area forming ledges and cliffs along the sides of the canyons.

The visible geologic structures in the area are of the Tuscher Formation Tertiary Period and the Wasatch Formation also of the Tertiary Period.

The major drainage in the area with a year-round flow is the West Fork Bitter Creek to the East.

The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during the early spring run-off and during extremely heavy rain storms of relatively long duration. This type of storm is rather uncommon as the normal annual precipitation is around 8".

The topsoil in the area ranges from a sandy-clay (SM-ML) type soil to a clayey (OL) type soil.

Due to the low precipitation average, climate condition and the types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in, and consists of juniper and pinion pine trees, sagebrush, scrub oak, shadacale, and bitterbrush, and some grasses and cacti as the primary flora.

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, rabbits and varieties of small ground squirrels and other types of rodents and various forms of reptiles.

The area is used by man for the primary purpose of grazing domestic livestock and sheep.

The birds of the area are raptors, finches, sparrows, magpies, crows, and jays.

The Topography of the Immediate Area (See Topographic Map "B")

The proposed location sits on a nose between two non-perennial drainages that join and run into East Canyon. The location sits on a natural nose of a side hill.

Fortune Oil Company
Federal #31-1
Sec 1, T16S, R24E

-6-

11. OTHER INFORMATION - Contd.

The visible structure is the Wasatch and consists of brownish grey sandy clay with shale outcrops.

The ground slopes through the location to the Northwest at approximately 15% grade.

The location is covered by juniper and pinion pine trees, scrub oak and sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archeological, historical or cultural sites within reasonable proximity to the proposed location.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Darita Enterprises
T. W. Dyk, D. L. LeFevre, Engineers
P. O. Box 1687
Cody, Wyoming 82414

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and that the work associated with the operation proposed herein will be performed by Fortune Oil Company, its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

11/8/82

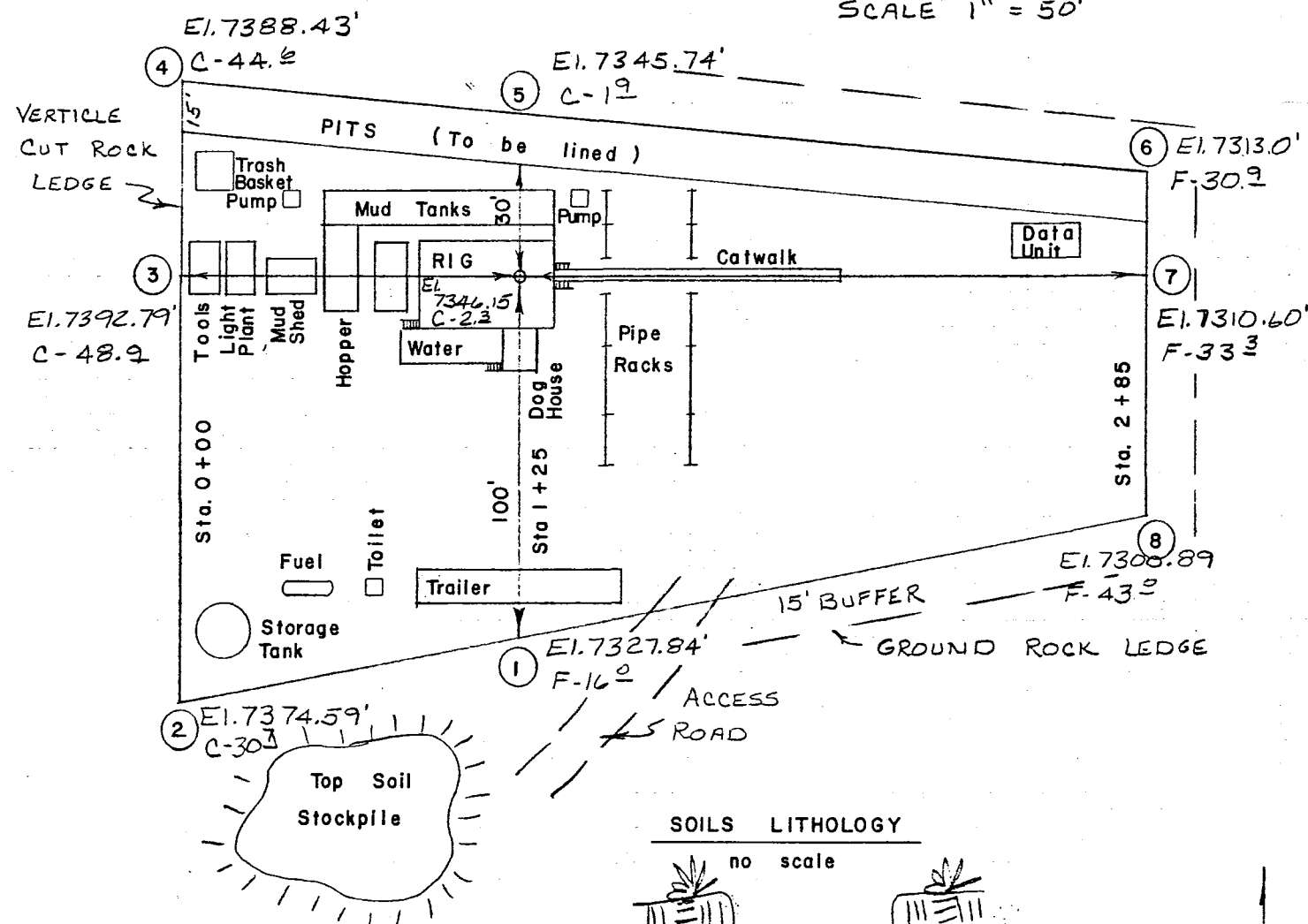
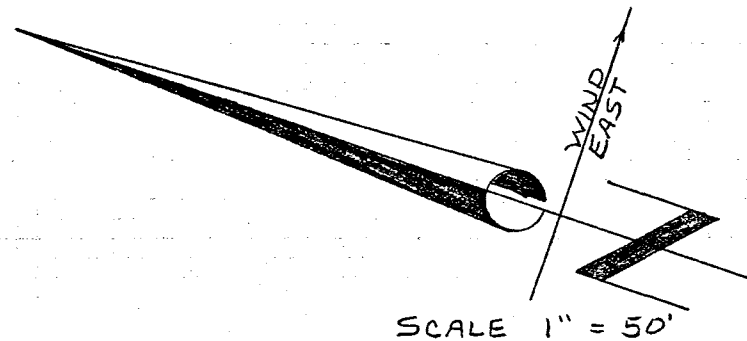
Date

T. W. Dyk

T. W. Dyk

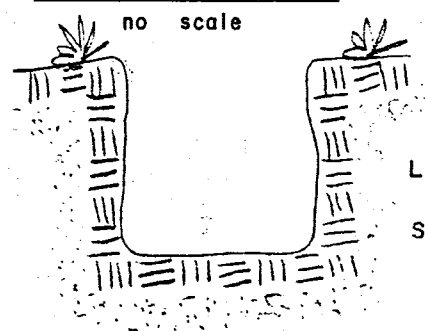
FORTUNE OIL CO.

SEC. 1, T16S, R24E, S.L.B.&M.



SOILS LITHOLOGY

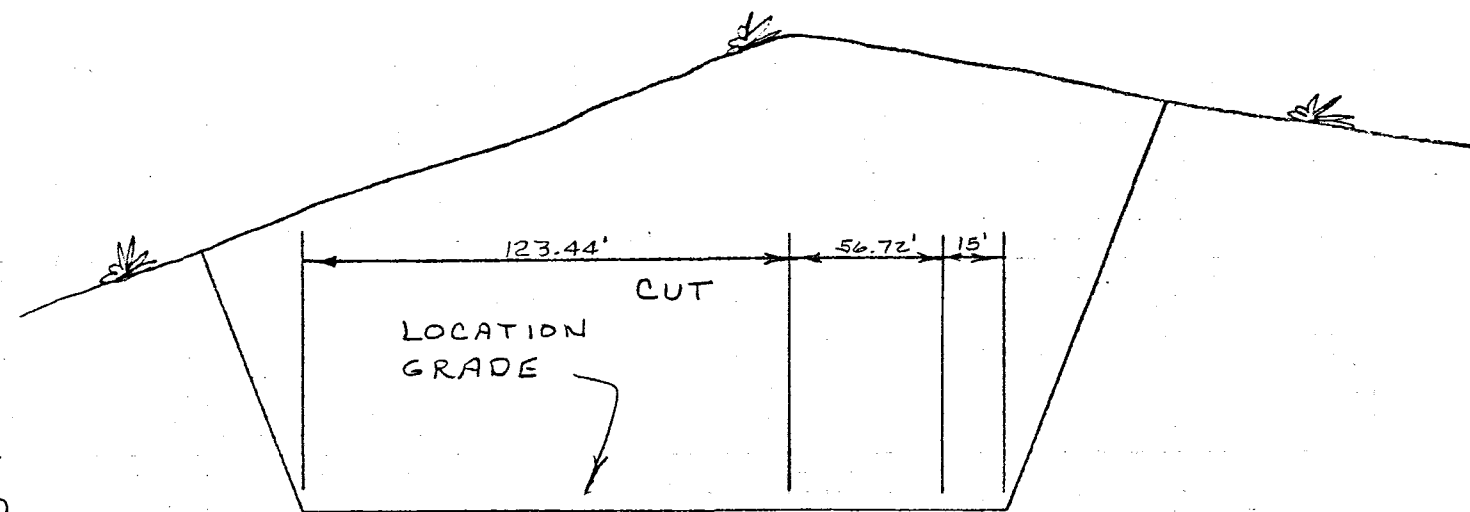
no scale



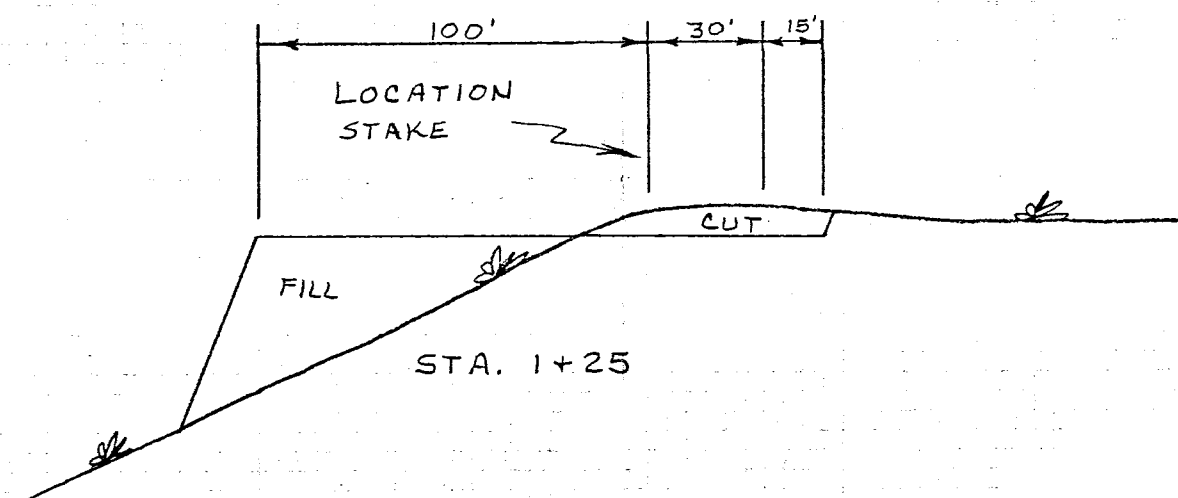
Light Brown
Sandy Clay

C
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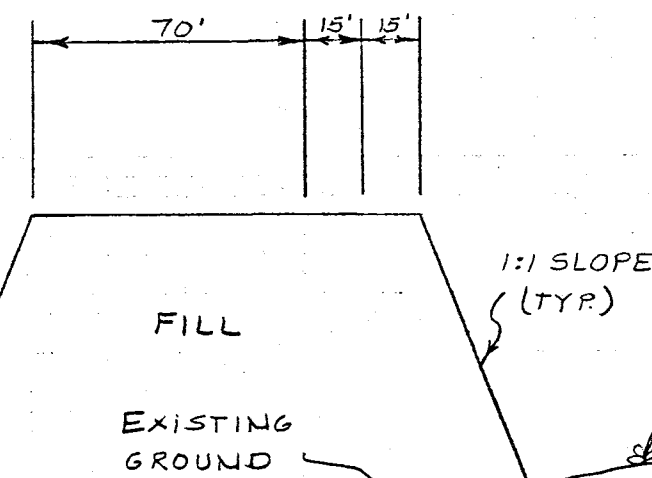
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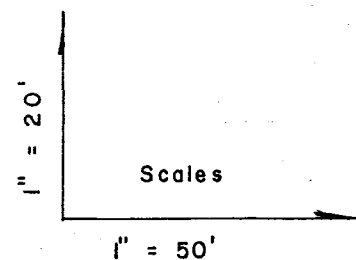
STA. 1+25



STA. 2+85

APPROX. YARDS.

Cu. Yds. CUT - 21,210
Cu. Yds. FILL - 19,573



ORTUNE OIL CO.
SEC. 1, T16S, R24E, S1M.

PROPOSED LOCATION

TOPO.

MAP "A"



SCALE - 1" = 4 MI.

GRAND RAPIDS

T16S
R24E
S1M

T16S
T17S

PROPOSED LOCATION

GAS FIELD

5250'

Franch

3300'

Franch

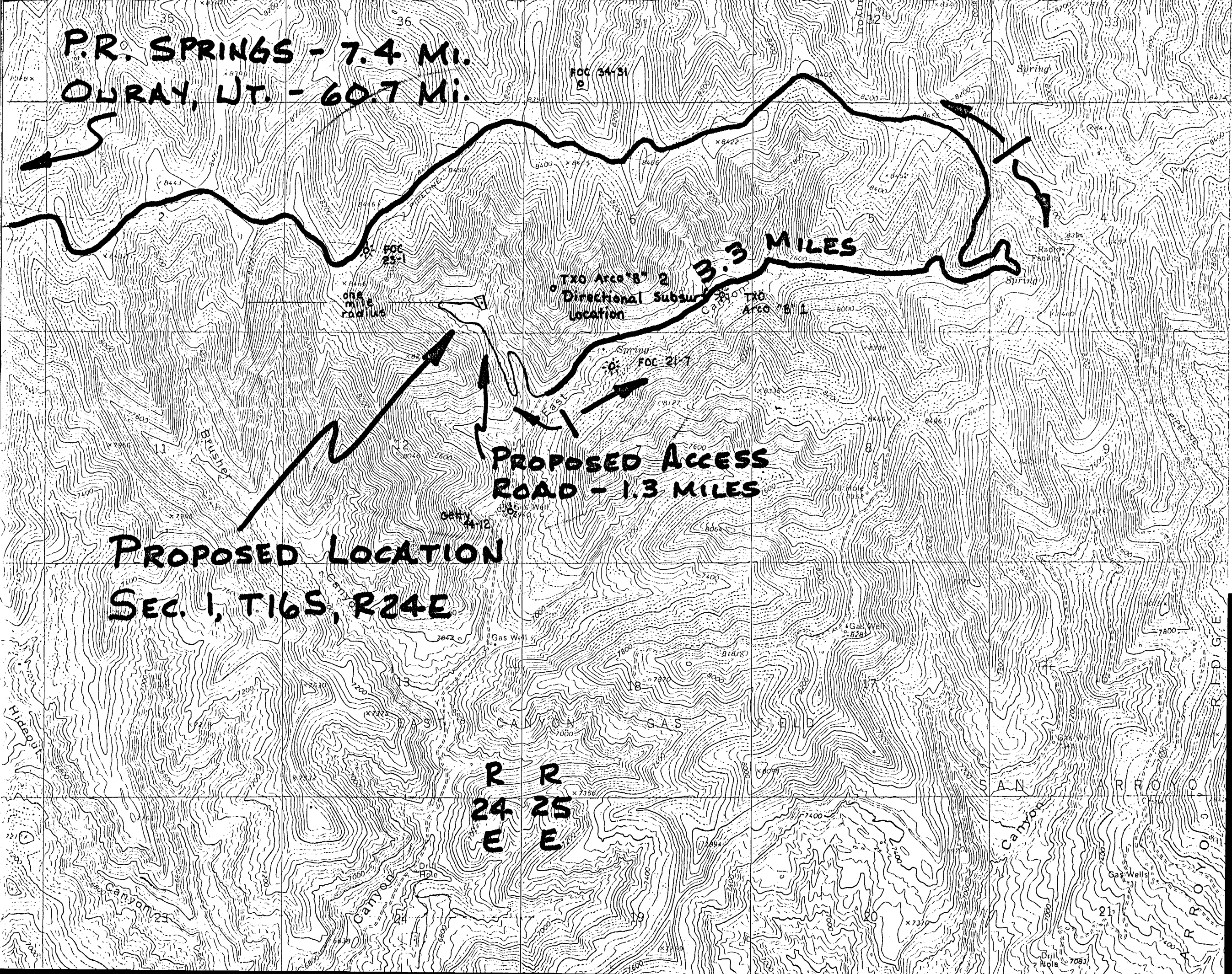
GRAND COUNTY

UTAH

UTAH

COLORADO

P.R. SPRINGS - 7.4 MI.
OURAY, UT. - 60.7 MI.



FORTUNE OIL CO.
SEC. 1, T16S, R24E, S.L.M.
PROPOSED LOCATION

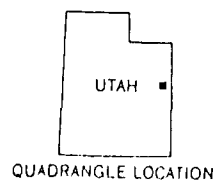
TOPO. MAP "B"



SCALE - 1" = 2000'

ROAD CLASSIFICATION

Light-duty ————— Unimproved dirt - - - - -



QUADRANGLE LOCATION

UTAH CO
GRAND CO

T15 1/2 S
T16 S



50 South Main Street
Suite 1570
Salt Lake City, Utah 84144
Phone: (801) 532-7797

RECEIVED
JAN 25 1983

January 24, 1983
DIVISION OF
OIL GAS & MINING

State of Utah
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attention: Mr. Norm Stout

RE: Topographic Exception Request
for Fortune Oil Company Well 31-1
Located in SE $\frac{1}{4}$ of Section 1,
Township 16 South, Range 24 East
SLM, Grand County, Utah

Dear Mr. Stout,

Fortune hereby requests a topographic exception for the above captioned well according to guidelines addressed under Cause No. 149-1, page five paragraph five, which states: "The permitted well for each drilling unit shall be located no closer than 500 feet from the drilling unit boundary and no closer than 2000 feet from any other gas well which is producible from the same sand interval or zone, provided that an exception to said location may be granted without a hearing, where a topographical exception is deemed necessary".

The well in question requires a topographic exception for the following reasons:

(1) Geological studies I have made in this area show the best potential production within the drilling unit (being the east $\frac{1}{2}$ of section 1, Township 16 South, Range 24 East) will be encountered in the southern half of that unit, or the SE $\frac{1}{4}$ of section 1. Fortune believes it should be allowed to protect its correlative rights by drilling in this SE $\frac{1}{4}$ since TXO Corporation has elected to directionally drill in the adjoining SW $\frac{1}{4}$ of section 6, Township 16 South, Range 25 East, S.L.M. The TXO subsurface location may have its productive zone or zones as close as the legal limit to Fortune Oil Company's lease line in the immediately adjacent section 1.

(2) The topography in the S $\frac{1}{2}$ of Section 1, Township 16 South, Range 25 East is very rugged. Fortune, therefore, after extensive field checking, has determined the applied for location (698' FSL, 922' FEL of section 1) to be the only place in the SE $\frac{1}{4}$ of section 1 where a well location can reasonably be made.

STATE OF UTAH
MR. NORM STOUT
JANUARY 24, 1983
PAGE TWO

Even this location will require an expensive road of approximately one half mile into the well site.

Conclusion:

If there were ever a need for the State of Utah to consider a topographic exception, the SE $\frac{1}{4}$ of section 1 fulfills this need. Fortune's location is approximately 1675' from TXO's proposed productive zone. This is 325 feet closer than the law allows unless a topographic exception is deemed necessary. It may be that the TXO well will bottom at least 2000' from our proposed location or the well may not find commercial production from any zone.

Because the State of Utah can grant a topographic exception without a hearing as long as the exception is less than 500' of compromise, Fortune Oil Company respectfully requests that approval of this exception be granted and that Fortune be allowed to drill this test well at the location applied for.

Thank you for your consideration in this matter.

Respectfully,

FORTUNE OIL COMPANY

BY: Michael L. Pinnell
Michael L. Pinnell
Exploration Manager

January 26, 1983

Fortune Oil Company
50 South Main, Suite 1570
Salt Lake City, Utah 84144

RE: Well No. Federal 31-1
SESE Sec. 1, T.16S, R.24E
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 149-1 dated March 14, 1973.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer
Office: 533-5771
Home: 571-6068

OR

CLEON B. PEIGHT - Director
Office: 533-5771
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30030.

Sincerely,

Norman C. Stout
Administrative Assistant

NCS/as
cc: Oil & Gas Operations
Enclosure

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
Other instructions on
reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

Fortune Oil Company

3. ADDRESS OF OPERATOR

50 South Main, Suite 1570, Salt Lake City, Utah 84144

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

697' FSL 922' FEL, Sec 1, T16S, R24E, SE $\frac{1}{4}$, SE $\frac{1}{4}$

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

23 miles NW of Mack, Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

697'

16. NO. OF ACRES IN LEASE

1434.32

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2849'

19. PROPOSED DEPTH

6410

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR - 7346'

KB - 7358'

22. APPROX. DATE WORK WILL START*

On approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8	32.4#/ft	250'	100% excess
8-3/4	7	20-23#/ft	2725'	175 sacks
6-1/4	4-1/2	11.6#/ft	6410'	160 sacks RFC

Fortune Oil Company proposes to drill this well setting 250' of 9-5/8" casing in a 12-1/4" hole with a dry hole digger. A rotary rig will then be used to drill an 8-3/4" hole to 2725' and set 7" casing. A 6-1/4" hole will then be drilled 150' into Morrison formation to 6410'. If productive 4-1/2", 11.6#/ft pipe will be set to TD. A Completion rig will be used to complete the well.

RECEIVED
JUN 20 1983DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TWJ

TITLE

Pet. Engineer

DATE

11/8/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

W. J. Martin

E. W. Guynn

District Oil & Gas Supervisor

DATE

JUN 16 1983

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYFLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

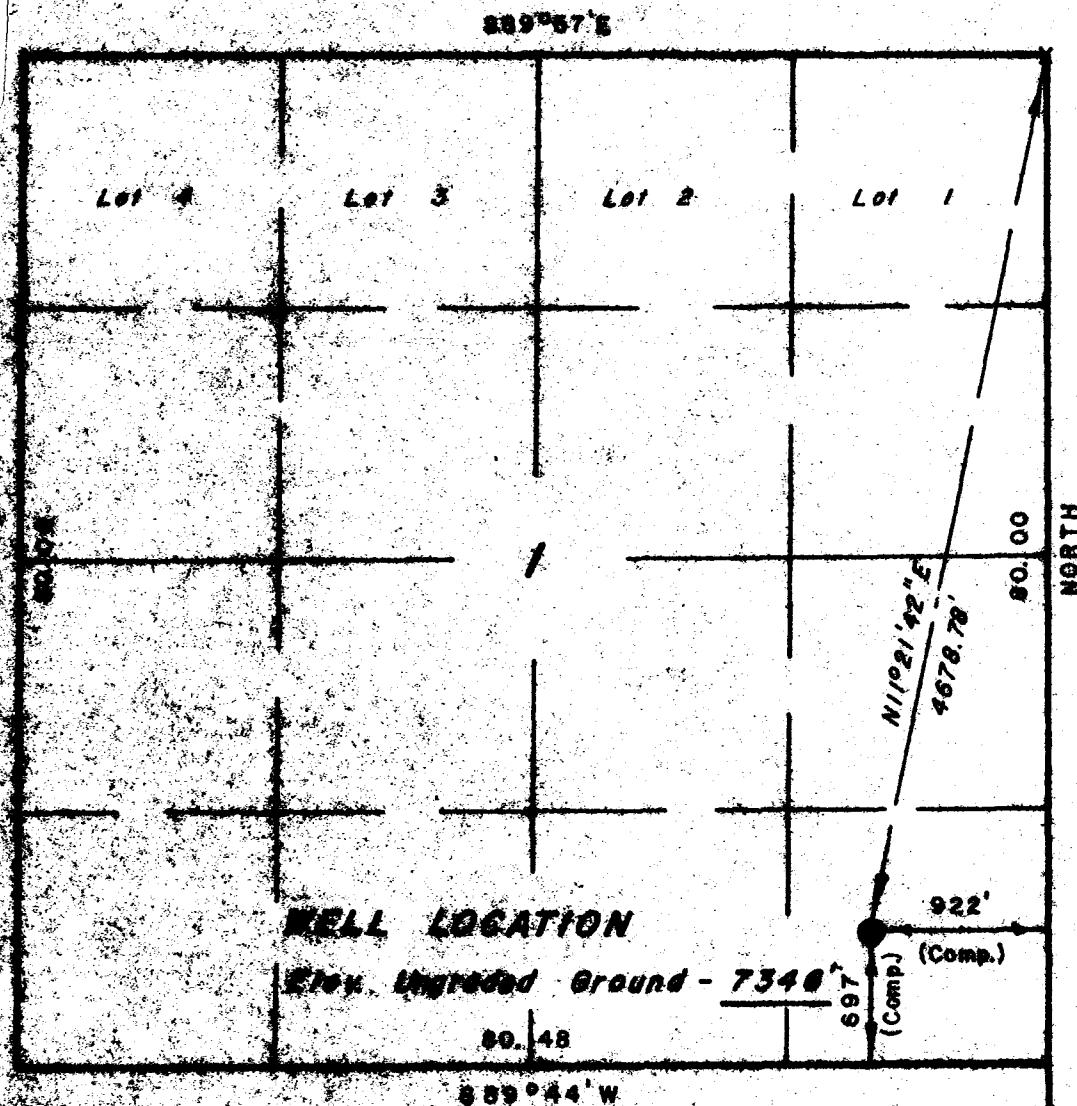
STATE O & G

BEST COPY
AVAILABLE

T 16 S, R 24 E, S.L.B. & M.

PROJECT
FORTUNE OIL CO.

Well location, located as
shown in the SE 1/4 SE 1/4 Sec-
tion 1, T16S, R24E, S.L.B. & M.
Grand County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

David Stewart
REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11/2/82
PARTY	G.S. T.J. RT. SB.	REFERENCES	GLO Plat
WEATHER	Cloudy & Cold	FILE	FORTUNE OIL

* Section Corners Located

E 1/4 Cor. Sec. 12, T16S, R24E, S.L.M.

CONFIDENTIAL

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR

FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR

50 So. Main, #1570, SLC, UT 84144

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 697' FSL & 922' FEL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐ APD REVISION

SUBSEQUENT REPORTS

RECEIVED
JUL 21 1983

DIVISION OF
OIL, GAS & MINING

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

TIGHT HOLE

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil Company herewith requests your approval for a waiver of stipulation #11 of the supplemental stipulations to the approval of our "Application for Permit to Drill" dated 6/16/83.

Per inspection by Mr. Paul Brown, Moab, on 7/6/83, a determination was made that the pit need not be lined due to soil conditions.

Said pit was cut 5' deeper on the North end and sloped for drainage to the cut side per Mr. Brown's instructions.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

Sherwin

TITLE

Operations Manager

DATE

July 18, 1983

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~well proposals~~.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR
FORTUNE OIL COMPANY 532-7797

3. ADDRESS OF OPERATOR
50 So. Main, #1570, SLC, UT 84144

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 697' FSL & 922' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) SPUD NOTIFICATION		

5. LEASE U-04967-C
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Federal
9. WELL NO. 31-1
10. FIELD OR WILDCAT NAME San Arroyo
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T16S, R24E
12. COUNTY OR PARISH Grand 13. STATE Utah
14. API NO. 43-019-31030
15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

TIGHT HOLE

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil Company herewith reports that the subject well was spudded as follows:

Spudded with dry hole digger at 7:00 a.m., 7/6/83, drilled 12 1/4" hole to 260', set 9 5/8" casing at 249', cmt w/200 sx "g". Moved in Rotary Rig, VECO #2, at 1:00 p.m. 7/10/83.

Set 7" casing to 2739', cmt w/160 sx "G", as of 7/17/83, drilling ahead

RECEIVED
JUL 20 1983

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Cherri Wilcox TITLE Operations Manager DATE JUL 20 1983

**DIVISION OF
OIL, GAS & MINING**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~well proposals~~)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 So. Main, #1570, SLC, Utah 84144

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 697' FSL & 922' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
(other) REPORT OF OPERATIONS

5. LEASE U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
#31-1

10. FIELD OR WILDCAT NAME
San Arroyo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T16S, R24E

12. COUNTY OR PARISH Grand 13. STATE Utah

14. API NO.
43-019-31030

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

(Fortune Oil Company requests that this well be considered a "TIGHT HOLE")

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil Company herewith reports that the following work has been performed on the subject well:

Drilled to a total depth of 6,403' KB

Set 4½" production casing to 6402' cemented w/20 bbls. CW 1000, 165 sx 10-0 RFC w/D-40 antifoam agent, cmt in place at 9:40 p.m. 7/18/83. Rigged down Veco #2 drilling rig on 7/19/83

Moved in completion rig, Carmack #42, on 7/25/83 - Perforated Buckhorn 6332'-6339' w/15 holes, acidized & tested for 1050 MCF/Day on 20/64" choke. Perforated Lower Cedar Mountain Formation

(See Attachment "A")

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Sharon Wilcox TITLE Operations Manager DATE August 1, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Attachment "A"

Sundry Notice - Report of Operations
Federal #31-1
1-16S-24E
Grand County, Utah

from 6271' - 6281', acidized and tested for 577 MCF/Day on
16/64" choke. Perforated Upper Cedar Mountain Formation
6222' - 6252' , currently testing.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.6.(See other instructions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

U-4967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR

50 South Main, #1570, Salt Lake City, Utah 84144

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)

At surface 697' FSL & 922' FEL

At top prod. interval reported below

At total depth

SE SE

DIVISION OF

OIL, GAS & MINING

14. PERMIT NO.

DATE ISSUED

43-019-31030

1/26/83

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

31-1

10. FIELD AND POOL, OR WILDCAT

San Arroyo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 1, T16S, R24E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

15. DATE SPUDDED

7/6/83

16. DATE T.D. REACHED

7/18/83

17. DATE COMPL. (Ready to prod.)

8/31/83

SI

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

7714' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6,403'

21. PLUG, BACK T.D., MD & TVD

6,359'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Surf. to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6332'-6339' Buckhorn

6222'-6252' Upper Cedar Mountain

6271'-6281' Lower Cedar Mt.

6113'-6173' Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Laserlog; DIL-GR; DNL-DC-GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	240'	12 1/4"	200 sx "G", cmt to surf.	none
7"	23# J-55	2755'	8 3/4"	160 sx "G" 2%CaCl kapps celloflake	
4 1/2"	11.6#, N-80	6402'	6 1/4"	165 sx 10-0 RFC, 20 bbls CW-1000	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none					2 3/8"	6163'	

31. PERFORATION RECORD (Interval, size and number)

6113'-6173' w/6 holes
6222'-6252' w/5 holes
6271'-6281' w/5 holes
6332'-6339' w/15 holes
.41" in diameter

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6332'-6339'	acid w/350 gal. MSR 100 & 25 balls
6271'-6281'	acid w/400 gal MSR100 & 12 balls
6113'-6173'	acid w/500 gal 7 1/2% HCL, MCA
6113'-6173'	frac w/5% HCL, 1,700,000 SCF N ₂

33.*

PRODUCTION

10,000# 100 mesh sand, 70,000# 20-40 mesh sand

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/31/83	24	12/64	→		735		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
425	472	→		735			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

to be sold when well placed on production

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Operations Manager

DATE

9/12/83

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
No Cores or DST's				Castlegate	2444'	
				Mancos	2512'	
				"B"	3190'	
				Base "B"	3958'	
				Frontier	5764'	
				Dakota Silt	6046'	
				Sand	6086'	
				Cedar Mountain	6220'	
				Buckhorn	6332'	
			Morrison	6356'		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
FORTUNE OIL COMPANY
3. ADDRESS OF OPERATOR
50 So. Main, #1570, SLC, UT 84144
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 697' FSL & 922' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>REPORT OF OPERATIONS</u>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil Company herewith reports that the
subject well remains shut-in pending pipeline
connection.

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

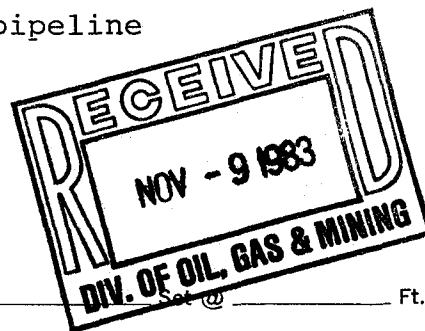
SIGNED Cherie E. Wilcox TITLE Operations Manager DATE 11/7/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE
U-04967-C
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal
9. WELL NO.
#31-1
10. FIELD OR WILDCAT NAME
San Arroyo
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T16S, R24E
12. COUNTY OR PARISH Grand 13. STATE Utah
14. API NO.
43-019-31030
15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well ☒ other

2. NAME OF OPERATOR
FORTUNE OIL COMPANY

3. ADDRESS OF OPERATOR
50 So. Main, #1570, Salt Lake, UT

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 697' FSL & 922' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other) REPORT OF FIRST PRODUCTION

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil Company herewith advises that the subject well was placed on production January 11, 1984 at 2:30 p.m.

Rate: 514 MCF/D Choke: 12/64"

Tubing Pressure: 850 psi
Casing Pressure: 850 psi
Flowing Tubing Pressure: 800 psi

Transporter: Northwest Pipeline Company
Purchaser: Southwest Gas Corporation

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Operations Manager DATE January 12, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE

U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

#31-1

10. FIELD OR WILDCAT NAME

San Arroyo Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 1, T16S, R25E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

14. API NO.

43-019-31030

15. ELEVATIONS (SHOW DF, KDB, AND WD)

7346' GR

(NOTE: Report for multiple completion or zone change on Form 9-331-C)

CONFIDENTIAL

RECEIVED
JAN 13 1984

**DIVISION OF
OIL, GAS & MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR
Fortune Oil Company
3. ADDRESS OF OPERATOR
3450 Highland Dr. #200, SLC, UT
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 697' FSL & 922' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|---|--------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) WELL ON PRODUCTION | |

5. LEASE U-04967-C
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal
9. WELL NO.
#31-1
10. FIELD OR WILDCAT NAME
San Arroyo
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T16S, R24E
12. COUNTY OR PARISH
Grand
13. STATE
Utah
14. API NO.
43-019-31030 *OKTA*
15. ELEVATIONS (SHOW DF, KDB, AND WD)
7714' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil, Ltd., herewith advises that the subject well which was shut-in July 11, 1985, was placed back on production November 20, 1985.

Per applicable regulations, verbal notification was given BLM office, Moab District, on November 25, 1985.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED *Sharon E. Tice* TITLE Operations Manager DATE 2/18/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

OIL COMPANY LTD.
Fortune

February 17, 1986

Utah Division of Oil, Gas & Mining
3 Triad Center
355 West North Temple
Salt Lake City, Utah 84180

RECEIVED
FEB 24 1986

Attention: Mr. Norm Stout

DIVISION OF
OIL, GAS & MINING

Gentlemen:

Effective January 10, 1986, Fortune Oil Company, a privately held corporation duly organized and existing under the laws of the State of Utah, was officially and formally dissolved. Effective that date, all remaining assets of that Corporation, including any and all interest in producing wells, leasehold estates, outside operated wells, Farmout Agreements, etc., will be held and, where applicable, operated by Fortune Oil, Ltd., a Utah limited partnership.

All operations which have previously been conducted by Fortune Oil Company will continue to be handled by Fortune Oil Ltd. New and additional operations, including future prospective exploratory programs, will be conducted under Anderson Exploration Company, a corporation duly organized in October, 1980, validly existing and in good standing under the laws of the State of Utah.


Personnel shall be the same under both Fortune Oil, Ltd. and Anderson Exploration Company. Please address further correspondence with respect to Fortune Oil Company interests to its successor in interest as follows:

FORTUNE OIL, LTD.
3450 Highland Drive, Suite 200
Salt Lake City, Utah 84106

Should you have any questions relative to the above, please call (801) 485-7797.

Sincerely yours,

FORTUNE OIL, LTD., by
K & J INVESTMENT COMPANY,
its Managing Partner


John R. Anderson
President



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, UT
84180-1203. • (801-538-5340)

DOGM 56-64-
an equal opportunity employer

Page 1 of 1

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

OLD

NEW

~~FORTUNE OIL COMPANY~~ FORTUNE OIL LTD

3450 HIGHLAND DR #200

SALT LAKE CITY UT 84106

ATTN: SCHEREE E. WILCOX

Utah Account No. N2260

Report Period (Month/Year) 2 / 86

Amended Report ☐

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
✓ 4301930135	00582	16S 25E 8	CDMTN				
✓ ANDERSON FED #1							
✓ 4301930136	00583	16S 24E 12	CDMTN				
✓ ANDERSON FED #2							
✓ 4301930721	00584	16S 24E 1	CDMTN				
✓ FEDERAL #23-1							
✓ 4301931099	00585	16S 25E 8	DKTA				
✓ FEDERAL #17-8							
✓ 4301931030	00586	16S 24E 1	DKTA				
✓ FEDERAL #31-1							
✓ 4301931046	00586	15S 25E 31	DKTA				
✓ FEDERAL #34-31							
✓ 4301930991	00587	16S 25E 7	CDMTN				
✓ FEDERAL #43-7							
✓ 4301930955	00588	16S 24E 24	CDMTN				
✓ FEDERAL #24-1							
✓ 4301930755	00589	16S 25E 7	CDMTN				
✓ FEDERAL #21-7							
TOTAL							

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

RECEIVED
JUL 14 1987

FORTUNE OIL LTD.
3450 HIGHLAND DRIVE, SUITE 200
SALT LAKE CITY, UTAH 84106
(801) 485-7797

DIVISION OF
OIL, GAS & MINING

July 13, 1987

Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

072825

N5685

RE: Fortune Oil Ltd. Account No. N2260
San Arroyo Gas Field, Grand County, Utah

Gentlemen:

This letter is to advise you that Fortune Oil Ltd. has, effective June 1, 1987, sold all of its interest in the below listed producing gas wells and in the Federal leases upon which the wells are located in the San Arroyo Gas Field, Grand County, Utah, to Bonneville Fuels Corporation, Denver, Colorado.

<u>FEDERAL WELL NUMBER</u>	<u>API NUMBER</u>	<u>STATE ENTITY</u>
X Anderson Federal #1	4301930135	00582
X Anderson Federal #2	4301930136	00583
X Federal #23-1	4301930721	00584
X Federal #17-8	4301931099	00585
X Federal #31-1	4301931030	00586
X Federal #34-31	4301931046	00586
X Federal #43-7	4301930991	00587
X Federal #24-1	4301930955	00588
X Federal #21-7	4301930755	00589

Please be advised that Bonneville Fuels Corporation will be furnishing all reports to you in the future for these wells beginning June, 1987. Please forward any future correspondence and report forms required for these wells and properties to Bonneville, including the Monthly Oil and Gas Production Report and the Disposition Report. We assume that Bonneville has initiated the necessary paperwork with your office to set up their payor account. In the event it is necessary to contact Bonneville Fuels, their address is 600 Seventeenth Street, Suite 710 North, Denver, Colorado 80202, attention Mr. Greg Twombly, President, and their telephone number is (303) 623-5600.

Sincerely yours,

FORTUNE OIL LTD.

Scheree Wilcox
Scheree Wilcox
Operations Manager

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME	LOC	RUN	DAY	MO/YR	STARTING TIME
92311015	FEDERAL #31-1 <i>16S 24E 1</i>	06	07	<u>1</u>	10/85	<u>1000</u>
92114015	ANDERSON #2 <i>16S 24E 12</i>	06	07	<u>9</u>	12/85	<u>0900</u>
92283011	FEDERAL #21-7 <i>16S 25E 7</i>	06	07	<u>4</u>	12/85	<u>0930</u>
92285014	FEDERAL #24-1 <i>16S 24E 24</i>	06	07	<u>4</u>	12/85	<u>1130</u>
92286010	FEDERAL #43-7 <i>16S 25E 7</i>	06	07	<u>4</u>	12/85	<u>1030</u>
92312011	FEDERAL #34-31 <i>15 1/2 S 25E 31</i>	06	12	<u>2</u>	10/85	<u>0900</u>
92314014	FEDERAL #17-8 <i>16S 25E 8</i>	06	12	<u>11</u>	11/85	<u>1100</u>
92113019	ANDERSON #1 <i>16S 25E 8</i>	06	12	<u>10</u>	12/85	<u>1100</u>
92284018	FEDERAL #23-1 <i>16S 24E 1</i>	06	12	<u>10</u>	12/85	<u>1200</u>

Form approved.
November 1984
Hammerhead 9-3111

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other Instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

Oil Well ☐ Gas Well ☒ OTHER

1. NAME OF OPERATOR

Bonneville Fuels Corporation

2. ADDRESS OF OPERATOR

600 17th Street, Suite 705 North, Denver, Colorado 80202

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

697' FSL, 922' FEL

SE/4SE/4

14. PERMIT NO.

043-019-31030

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7714' KB

5. LEASE DESIGNATION AND SERIAL NO.

U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

093007

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

31-1

10. FIELD AND POOL, OR WILDCAT

San Arroyo Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 1, T16S, R24E

12. COUNTY OR PARISH 13. STATE

Grand

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) turn well on to production

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Bonneville Fuels Corporation herewith provides written notification
that the Federal 31-1 was turned on to production on September 10, 1987.

RECEIVED
SEP 28 1987

DIVISION OF OIL
& GAS MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Greg J. J. J.

TITLE

PROSIDENT

DATE

9-11-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

31-1

10. FIELD AND POOL, OR WILDCAT

San Arroyo Area

11. SEC., T., E., M., OR ELE. AND
SURVEY OR AREA

Sec. 1, T16S, R24E

12. COUNTY OR PARISH 13. STATE

Grand

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Bonneville Fuels Corporation

3. ADDRESS OF OPERATOR

600 17th Street, Suite 705 North, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.
At surface

697' FSL, 922' FEL

SE/4SE/4

14. PERMIT NO.

043-019-31030

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

7714' KB

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

RELL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON* ☐

CHANGE PLANS ☐

(Other) turn well on to production

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Bonneville Fuels Corporation herewith provides written notification
that the Federal 31-1 was turned on to production on September 10, 1987.

SEP 28 1987

SECTION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Greg J. Smith

TITLE

PROSIDENT

DATE

9-11-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the
Government any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

31-1

10. FIELD AND POOL, OR WILDCAT

San Arroyo

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 1 T16S R24E

12. COUNTY OR PARISH

Grand

13. STATE

UT

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Bonneville Fuels Corporation

3. ADDRESS OF OPERATOR
1600 Broadway, Suite 1110, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

697' FSL, 922' FEL SE/SE

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7346 GR

12. COUNTY OR PARISH

Grand

13. STATE

UT

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-11-90 Set model R-4 pkr @ 5777'KB. Acidized perms 6332'-6339', 6271'-6281', 6222'-6252' & 6113'-6173' with 90,600 SCF N₂ and 1125 gal 15% HCL + 375 gal Xylene + 25# sodium erthyhorbate + 2 gal 1-17 A + 3 gal frac foam + 3 gal aqua flow. RU to swab back fluid. Unseat & LD pkr. RIH w/ 199 jts 2 3/8" tbg, land SN @ 6010'. Swab well dry.

RECEIVED

JUN 13 1991

DIVISION OF
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

Branch of Fluid Minerals

OCT 30 1990

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side